

### **ABSTRACT**

In accordance with one embodiment of the invention, an integrated circuit includes: a transceiver capable of transmitting and receiving signals complying with the standard Universal Serial Bus (USB) specification. The transceiver is further capable of transmitting and receiving signals at a frequency higher than the signals complying with standard USB specification. The transceiver is further capable of configuring itself between transmitting and receiving the higher frequency signals and the standard USB signals.